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A Das, A Gersho - Communications, 1994. ICC 94, SUPERCOMM/ICC'94, Conference ..., 1994 - [ieeexplore.ieee.org](#)

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VARIABLE BIT RATE CONTROL WITH TRELLIS DIAGRAM APPROXIMATION

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A VR-CELP codec implementation for CDMA mobile communications

L Cellario, D Sereno, M Giani, P Blocher, K ... - Acoustics, Speech, and Signal Processing, 1994. ICASSP-94., ..., 1994 - [ieeexplore.ieee.org](#)

Page 1 0-7803-1775-0/94 \$3.00 © 1994 IEEE A VR-CELP CODEC IMPLEMENTATION FOR CDMA MOBILE COMMUNICATIONS Laca CELLARIO, Daniele SERENO , Mario CIA NI", Peter BLOCHER and Karl HELLWIC" * CSELT - via Reiss Romoli 274 - 10148 ...

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Evolution of Variable Rate Speech Coders

T Eriksson, J Sjoberg - Speech Coding for Telecommunications, 1993. Proceedings., ..., 1993 - [ieeexplore.ieee.org](#)

Page 1 EVOLUTION OF VARIABLE RATE SPEECH CODERS 3 Thomas Eriksson and Johan Sjoberg Department of Information Theory Chalmers University of Technology S - 41296 GÖteborg, Sweden ABSTRACT A method for design of multi-mode variable ...

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Finite state CELP for variable rate speech coding - all 3 versions »

SV Vaseghi - Communications, Speech and Vision, IEE Proceedings I, 1991 - ieeexplore.ieee.org

Page 1 Abstract: The performance of a variable rate code excited linear predictor system is investigated. The coding system is based on a finite state CELP (FSCELP) frame work. Each individual state is primarily identified ...

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Qcelp: The North American Cdma Digital Cellular Variable Rate Speech Coding Standard

A DeJaco, W Gardner, P Jacobs, Q Incorporated, CA ... - Speech Coding for Telecommunications, 1993. Proceedings., ..., 1993 - ieeexplore.ieee.org

Page 1 5 QCELP: THE NORTH AMERICAN CDMA DIGITAL CELLULAR VARIABLE RATE SPEECH CODING STANDARD Andrew DeJaco, William Gardner, Patd Jacobs, and Chong Lee QUALCOMM Incorporated 10555 Sorrento Valley Road San Diego, CA 92121, USA ...

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Variable-rate CELP based on subband flatness - all 5 versions »

S McClellan, JD Gibson - Speech and Audio Processing, IEEE Transactions on, 1997 - ieeexplore.ieee.org

Abstract— Code-excited linear prediction (CELP) is the pre- dominant methodology for communications quality speech coding below 8 kbps, and several variable-rate CELP schemes have been discussed in the literature, including ...

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一种高质量的 2kb/s 语言编码算法 MWI - all 2 versions »

江灏, 崔惠娟 - 清华大学学报: 自然科学版, 1998 - 维普资讯

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Low **bit rate** multichannel audio coding methods and apparatus using ...

A low **bit rate** encoder for compression-encoding digital audio signals of a ... At this time,
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Adaptive gain variable **bit rate** NIC processor - Patent 4500842

It is an object of this invention to provide a variable **bit rate** NIC processor ... it will be
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internet low bit rate codec rfc 3951

It is designed for narrow band speech and results in a payload **bit rate** of possible positions for the two-sub- **block length** maximum power segment; ...
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L2	196	(704/501).CCLS.	US-PGPUB ; USPAT; DERWENT	OR	OFF	2007/11/06 17:12
L3	4	2 and (frame block) near size same bit adj rate	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 17:18
L4	10	2 and (frame block) near (size length) same bit adj rate	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 17:19
L5	485	(704/229).CCLS.	US-PGPUB ; USPAT; DERWENT	OR	OFF	2007/11/06 17:18
L6	23	5 and (frame block) near size same bit adj rate	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 17:18
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S36	33	("5166686").URPN.	USPAT	OR	ON	2007/11/06 12:16
S37	0	("2004/0098267").URPN.	USPAT	OR	ON	2007/11/06 12:43
S38	0	9-70041	USPAT	OR	ON	2007/11/06 12:44

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S39	1	9-70041	US-PGPUB ; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 15:01
S40	1760	bit adj rate same (frame block) near (size length)	US-PGPUB ; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 15:02
S41	779	S40 and bit adj rate same (frame block) near (size length) same cod\$3	US-PGPUB ; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 15:17
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S43	1	2004-229139.NRAN.	DERWENT	OR	ON	2007/11/06 16:33